

Attorney Docket No.: J3704(C)  
Serial No.: 10/538,360  
Filed: June 13, 2005  
Confirmation No.: 6009

**AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions and listing of claims in the application.

**Listing of Claims:**

Claim 1 (Currently Amended) A hair treatment composition comprising i)from 0.2 wt.% to 3 wt.% of a disaccharide selected from trehalose, cellobiose or mixtures thereof; ii) a di-acid of the formula

HOOC-(CH<sub>2</sub>)<sub>n</sub>-COOH  
where n is an integer from 2 to 8

and (iii) a guanidinium salt, wherein the guanidinium salt and disaccharide are present in the composition in a weight ratio of guanidinium salt to disaccharide of from 1:10 to 4:1.

Claim 2 (Previously Presented) A hair treatment composition according to claim 1 in which the disaccharide is trehalose.

Claim 3 (Cancelled)

Claim 4 (Currently Amended) A hair treatment composition according to claim 3-1 where n equal to 2 or 4.

Claim 5 (Cancelled)

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**Claim 6 (Previously Presented)** A hair treatment composition according to claim 1 in which the guanidinium salt is a carbonate.

**Claim 7 (Previously Presented)** A hair treatment composition according to claim 1 further comprising a surfactant.

**Claim 8 (Previously Presented)** A hair treatment composition according to claim 1 further comprising water.

**Claim 9 (Withdrawn)** Use of a composition according to claim 1 for smoothing hair.

**Claim 10 (Withdrawn)** Use of a composition according to claim 1 for aligning hair.

**Claim 11 (Withdrawn)** Use of a composition according to claim 1 for preventing damage to the hair.

**Claim 12 (Withdrawn)** A method of treating hair by applying a composition according to any one of claims 1 to 9 to the hair.

**Claim 13 (Previously Presented)** A hair treatment composition according to claim 1 in which guanidinium salt and disaccharide are present in the composition in a molar ratio of guandinium salt to disaccharide of from 0.1:1 to 2:1.

**Claim 14 (Previously Presented)** A hair treatment composition according to claim 1 having a pH in the range of pH 3-5.

**Claim 15 (Previously Presented)** A hair treatment composition according to claim 1 wherein the weight ratio of guanidinium salt to disaccharide is from 2:1 to 1:2.